

[RECESSED INDEXING ROTARY MULTIPLE PORT TURRET FOR SINGLE OR MULTIPLE PORT MEDICAL FIBER-OPTIC ILLUMINATOR]

Abstract of Disclosure

The present invention is a fiber-optic illuminator with a single or multiple internal turret used for connecting the illuminator with different fiber-optic cables. The internal turret may be incrementally rotated by a handle to present a customized predetermined port for a predetermined fiber-optic cable in optical communication with the light source. Incremental indexing rotation is accomplished through use of a biased bearing mechanism located inside the illuminator. The turret has cooling fins distant from the handle turned by the operator. The turret may carry a tubular lens for internal reflection of the illumination.

Figures

[illegible]